

37, 148

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
17 June 2004 (17.06.2004)

PCT

(10) International Publication Number
WO 2004/050783 A1

(51) International Patent Classification⁷: **C09J 11/06**,
161/10, B27K 3/34

(21) International Application Number:
PCT/AU2003/001620

(22) International Filing Date: 5 December 2003 (05.12.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2002953115 5 December 2002 (05.12.2002) AU

(71) Applicants (*for all designated States except US*): **FMC (AUSTRALIA) LIMITED** [AU/AU]; Level 3, 173 Pacific Highway, North Sydney, NSW 2060 (AU). **OSMOSE (AUSTRALIA) PTY LTD** [AU/AU]; Office 14/702 Botany Rd., Mascot, NSW 2000 (AU).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **ROMERO, Javier** [AU/AU]; PO BOX 1569, Maroochydore, QLD 4558 (AU). **WATSON, Kim, Gary** [US/US]; * (**).

(74) Agent: **MOLINS, Michael**; Level 25, Chifley Tower, 2 Chifley Square, Sydney, NSW 2000 (AU).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv)) *for US only*

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: GLUE LINE USE OF BIFENTHRIN IN WOOD PRODUCTS

(57) Abstract: The invention provides glue, glue line resin systems and wood products incorporating glues with bifenthrin. Methods are disclosed for the application of such glue and resin systems with bifenthrin. The glues with bifenthrin are effective for preserving wood including engineered wood products, with or without additional surface sprays.



WO 2004/050783 A1